

## JOINT DECLARATION FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names;

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled CUP-TYPE BEVERAGE VENDING MACHINE, the specification of which

☐

is attached hereto.

☒

was filed on July 11, 2001 as Application Serial Number 09/901,562 and was amended on \_\_\_\_\_ (if applicable).

☐

was filed under the Patent Cooperation Treaty (PCT) and accorded International Application No. \_\_\_\_\_, filed \_\_\_\_\_, and amended on \_\_\_\_\_ (if any).

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

We hereby acknowledge the duty to disclose information which is material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56(a).

### Prior Foreign Application(s)

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Country | Application No.            | Date of Filing<br>(day month year) | Date of Issue<br>(day month year) | Priority Claimed<br>Under 35 U.S.C.<br>§119 |
|---------|----------------------------|------------------------------------|-----------------------------------|---|
| Japan   | 210957/2000<br>211593/2000 | 12 July 2000<br>12 July 2000       |                                   | yes   |

### Prior United States Provisional Application(s)

We hereby claim priority benefits under Title 35, United States Code, §119(e)(1) of any U.S. provisional application listed below:

| U.S. Provisional Application No. | Date of Filing<br>(day month year) | Priority Claimed<br>Under 35 U.S.C. §119(e)(1) |
|----------------------------------|------------------------------------|--|
|                                  |                                    |  |

### Prior United States Application(s)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application Serial No. | Date of Filing<br>(Day, Month, Year) | Status X Patented,<br>Pending, Abandoned |
|------------------------|--------------------------------------|--|
|                        |                                      |  |

Banner & Witcoff Ref. No.  
Client Ref. No.

### Power of Attorney

And we hereby appoint, both jointly and severally, as my attorneys, all Banner & Witcoff, Ltd. attorneys indicated therein under PTO Customer Number #22907, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office.

All correspondence and telephone communications should be addressed to:

Banner & Witcoff, Ltd.  
Customer Number: 22907 (WDC)

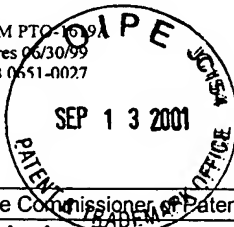
We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature TAKESHI SATO Date Sept. 11. 2001  
Full Name of First Inventor SATO TAKESHI  
Family Name First Given Name Second Given Name  
Residence Sawa-gun, Gunma Citizenship Japanese  
Post Office Address c/o Sanden Corporation, 20 Kotobuki-cho, Isesaki-shi, Gunma 372-8502, Japan

Signature Ryouichi Sekiguchi Date Sept. 11. 2001  
Full Name of Second Inventor SEKIGUCHI RYOICHI  
Family Name First Given Name Second Given Name  
Residence Isesaki-shi, Gunma Citizenship Japanese  
Post Office Address c/o Sanden Corporation, 20 Kotobuki-cho, Isesaki-shi, Gunma 372-8502, Japan

Signature TOSHITA CHIKU Date Sept. 11. 2001  
Full Name of Third Inventor CHIKU TOSHIYA  
Family Name First Given Name Second Given Name  
Residence Isesaki-shi, Gunma Citizenship Japanese  
Post Office Address c/o Sanden Corporation, 20 Kotobuki-cho, Isesaki-shi, Gunma 372-8502, Japan

FORM PTO-109  
Expires 06/30/99  
OMB 0651-0027



09-19-2001



101848179

PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

SHEET

9.1301  
00407.00016

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- ☒ New  
☐ Resubmission (Non-Recordation)  
☐ Document ID #   
☐ Correction of PTO Error  
☐ Reel #  Frame #   
☐ Corrective Document  
☐ Reel #  Frame #

**Conveyance Type**

- ☒ Assignment  
☐ License  
☐ Merger  
☐ Security Agreement  
☐ Change of Name  
☐ Other

**U.S. Government**

(For Use ONLY by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

- ☒ Mark if additional names of conveying parties attached

Name (line 1) Takeshi Sato

Execution Date  
Month Day Year  
07 04 2001

Name (line 2)

**Second Party**

Name (line 1) Ryouichi Sekiguchi

Execution Date  
Month Day Year  
07 04 2001

Name (line 2)

09901562

**Receiving Party**

- ☐ Mark if additional names of receiving parties attached

Name (line 1) Sanden Corporation

Name (line 2)

Address (line 1) 20 Kotobuki-Cho

Address (line 2) Isesaki-Shi

Address (line 3) Gunma

Japan

City

State/Country

Zip Code

☒ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name James A. Niegowski

Address (line 1) Banner & Witcoff, Ltd.

Address (line 2) 1001 G Street, NW

Address (line 3) 11<sup>th</sup> Floor

Address (line 4) Washington, D.C. 20001

**FOR OFFICE USE ONLY**

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

09/19/2001 6TON11 00000022 190733 09901562

01 FC:581 40.00 CH

**Correspondent Name and Address**

Area Code and Telephone Number

503-279-6330

Name James A. Niegowski

Address (line 1) Banner & Witcoff, Ltd.

Address (line 2) 1001 G Street, NW

Address (line 3) 11<sup>th</sup> Floor

Address (line 4) Washington, D.C. 20001

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments

# 1

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

09/901,562

**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number  
only if a U.S. Application  
Number as not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

**Number of Properties**

Enter the total number of properties involved.

#

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40.00

Method of Payment:

Deposit Account

Enclosed ☐

Deposit Account ☒

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

19-0733

Authorization to charge additional fees:

Yes ☒

No ☐

**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

James A. Niegowski

Name of Person Signing

James A. Niegowski  
Signature

September 5, 2001

Date

**RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY**

U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

*Enter additional Conveying Parties*

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party(ies)**

☐ Mark if additional names of receiving parties attached

*Enter additional Receiving Party(ies)*

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached

*Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).*

**Patent Application Number(s)**

|                      |                      |                      |
|----------------------|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> | <input type="text"/> |

**Patent Number(s)**

|                      |                      |
|----------------------|----------------------|
| <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> |
| <input type="text"/> | <input type="text"/> |

## ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to Takeshi SATO, Ryouichi SEKIGUCHI and Toshiya CHIKU, all subjects of Japan, by SANDEN CORPORATION, a corporation organized under the laws of Japan, located at 20 Kotobuki-Cho, Isesaki-Shi, Gunma Japan, receipt of which is hereby acknowledged, We the said, Takeshi SATO, Ryouichi SEKIGUCHI and Toshiya CHIKU, hereby sell and assign to said SANDEN CORPORATION, and their successors and assigns, all our right, title and interest in and for the United States of America, in and to the invention of "CUP-TYPE BEVERAGE VENDING MACHINE" invented by us and described in the application being filed concurrently herewith, for United States Letters Patent therefore, and all United States Letters Patent which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted to be held and enjoyed by said SANDEN CORPORATION, their successors, assigns or other legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And We hereby agree to sign and execute any further documents and instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto to said assignee.

And We do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said SANDEN CORPORATION.

|    |                           |                           |                      |
|----|---------------------------|---------------------------|----------------------|
| 1) | <u>TAKESHI SATO</u>       | <u>TAKESHI SATO</u>       | <u>July. 4. 2001</u> |
|    | Name of inventor          | Signature of inventor     | Date                 |
| 2) | <u>RYOUCIHI SEKIGUCHI</u> | <u>Ryouichi Sekiguchi</u> | <u>July. 4. 2001</u> |
|    | Name of inventor          | Signature of inventor     | Date                 |
| 3) | <u>TOSHIYA CHIKU</u>      | <u>TOSHIYA CHIKU</u>      | <u>July. 4. 2001</u> |
|    | Name of inventor          | Signature of inventor     | Date                 |

### WITNESSES:

|    |                            |                      |
|----|----------------------------|----------------------|
| 1) | <u>Toshiyuki Takahashi</u> | <u>July. 5. 2001</u> |
|    | Signature                  | Date                 |
| 2) | <u>Yasuyuki Chigira</u>    | <u>July. 5. 2001</u> |
|    | Signature                  | Date                 |



*JAN*  
**UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

NOVEMBER 19, 2001

PTAS

BANNER & WITCOFF, LTD.  
JAMES A. NIEGOWSKI  
1001 G STREET, NW  
11TH FLOOR  
WASHINGTON, D.C. 20001



\*101848179A\*

**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/13/2001

REEL/FRAME: 012162/0720  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SATO, TAKESHI

DOC DATE: 07/04/2001

ASSIGNOR:

SEKIGUCHI, RYOUICHI

DOC DATE: 07/04/2001

ASSIGNOR:

CHIKU, TOSHIYA

DOC DATE: 07/04/2001

ASSIGNEE:

SANDEN CORPORATION  
20 KOTOBUKI-CHO  
ISESAKI-SHI GUNMA, JAPAN

SERIAL NUMBER: 09901562  
PATENT NUMBER:

FILING DATE: 07/11/2001  
ISSUE DATE:

*00407-20016*  
**DOCKETED** *NC*  
*Notice of Recordation*  
**NOV 28 2001**  
*Received*

012162/0720 PAGE 2

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS